

Docket No.: P2001,0258

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : GEORG BOGNER ET AL.  
Filed : CONCURRENTLY HEREWITH  
Title : LEADFRAME AND HOUSING FOR RADIATION-EMITTING  
COMPONENT, RADIATION-EMITTING COMPONENT, AND A  
METHOD FOR PRODUCING THE COMPONENT

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. 1.98 copies of the following patents and/or publications are submitted herewith:

U.S. Patent No. 3,780,357 (Haitz), dated December 18, 1973, and corresponding German Published Non-Prosecuted Patent Application DE 2 405 829 (Haitz), dated August 22, 1974;

U.S. Patent No. 6,274,924 B1 (Carey et al.), dated August 14, 2001, and corresponding German Published Non-Prosecuted Patent Application DE 199 45 675 A1 (Carey et al.), dated May 18, 2000;

U.S. Patent No. 5,812,570 (Spaeth), dated September 22, 1998, and corresponding German Published Non-Prosecuted Patent Application DE 195 36 463 A1 (Spaeth), dated April 3, 1997;

U.S. Patent No. 6,459,130 B1 (Arndt et al.), dated October 1, 2002, and corresponding German Published Non-Prosecuted Patent Application DE 195 36 454 A1 (Arndt et al.), dated April 3, 1997;

U.S. Patent No. 5,345,106 (Doering et al.), dated September 6, 1994, and corresponding German Published Non-Prosecuted Patent Application DE 40 17 697 A1 (Doering et al.), dated December 5, 1991;

German Published Non-Prosecuted Patent Application DE 199 00 335 A1 (Motoda), dated December 23, 1999, and English abstract thereof;

German Published Non-Prosecuted Patent Application DE 196 25 384 A1 (Huska), dated January 2, 1998, and English abstract thereof;

German Published Non-Prosecuted Patent Application DE 2 315 709 (Schöberl), dated October 10, 1974, Radiation-Emitting Semiconductor Configuration with High Radiation Power;

Patent Abstracts of Japan 07202271 (Jun), dated August 4, 1995;

Patent Abstracts of Japan 10303464 (Arata), dated November 13, 1998;

Patent Abstracts of Japan 11346006 (Shinichi), dated December 14, 1999;

European Patent Application EP 1 139 439 A1 (Hochstein), dated October 4, 2001;

PCT WO 00/55914 (Roberts et al.), dated September 21, 2000;

International Search Report, dated November 25, 2002.

If no translation of pertinent portions of any foreign language patents or publications mentioned above is included with the aforementioned copies of those applications, patents and/or publications, it is because no existing translation is readily available to the applicant.

Respectfully submitted,



For Applicants

WERNER H. STEMER  
REG. NO. 34,956

Date: October 10, 2003

Lerner and Greenberg, P.A.  
Post Office Box 2480  
Hollywood, FL 33022-2480  
Tel: (954) 925-1100  
Fax: (954) 925-1101

/nt/kf

<b>FORM PTO-1449 (SUBSTITUTE)</b> U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE          STATEMENT BY APPLICANT</b> (37 CFR 1.98(b))				Attorney Docket No.: P2001,0258 Appl. No.:  Applicant: GEORG BOGNER ET AL.  Filing Date: October 10, 2003 Group Art Unit:			
EXAMINER INITIALS		PATENT NO.	DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
	A	3,780,357	12/18/73	Haitz			
	B	6,274,924 B1	8/14/01	Carey et al.			
	C	5,812,570	9/22/98	Spaeth			
	D	6,459,130 B1	10/1/02	Arndt et al.			
	E	5,345,106	9/6/94	Doering et al.			
	F						
	G						
	H						
	I						
<b>FOREIGN PATENT DOCUMENT</b>							
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB CLASS	TRANSL. YES   NO
	J	2 405 829	8/22/74	Germany			
	K	199 45 675 A1	5/18/00	Germany			
	L	195 36 463 A1	4/3/97	Germany			
	M	195 36 454 A1	4/3/97	Germany			
	N	40 17 697 A1	12/5/91	Germany			
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
<b>EXAMINER</b>				<b>DATE CONSIDERED</b>			

FORM PTO-1449 (SUBSTITUTE)		Attorney Docket No.: P2001,0258 Appl. No.:	
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Applicant: GEORG BOGNER ET AL.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (37 CFR 1.98(b))		Filing Date: October 10, 2003 Group Art Unit:	

EXAMINER INITIALS		PATENT NO.	DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
	A						
	B						
	C						
	D						
	E						
	F						
	G						
	H						
	I						

## FOREIGN PATENT DOCUMENT

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB CLASS	TRANSL. YES   NO
	J	199 00 335 A1	12/23/99	Germany			
	K	196 25 384 A1	1/2/98	Germany			
	L	2 315 709	10/10/74	Germany			
	M	07202271	8/4/95	Japan			
	N	10303464	11/13/98	Japan			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)


EXAMINER	DATE CONSIDERED

FORM PTO-1449 (SUBSTITUTE)		Attorney Docket No.: P2001,0258 Appl. No.:					
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE							
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (37 CFR 1.98(b))		Applicant: GEORG BOGNER ET AL.					
		Filing Date: October 10, 2003 Group Art Unit:					

EXAMINER INITIALS		PATENT NO.	DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
	A						
	B						
	C						
	D						
	E						
	F						
	G						
	H						
	I						

#### FOREIGN PATENT DOCUMENT

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB CLASS	TRANSL. YES   NO
	J	11346006	12/14/99	Japan			
	K	1 139 439 A1	10/4/01	Europe			
	L	00/55914	9/21/00	WIPO			
	M						
	N						

#### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)


EXAMINER		DATE CONSIDERED